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UTILITY
PATENT APPLICATION
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Attorney Docket No.		LE99-02	֓֞֞֞֞֞֞֞֜֞֞֓֓֓֓֞֞֞֩֓֓֓֓֓֓֞֞֜֞֓֓֓֓֡֓֞֞֩֞֜֞֞֓֡֓֡֓֡֡
First i	Inventor	Kenneth J. Kledzik],
Title	CARRIER-BA	SED ELECTRONIC MODULE	
Expre	ss Mail Label No	b. EJ827328193US	J:
		Assistant Commissioner for Patents	Ţ

(Only for new nonprovisio	nal applications under 37 CFR 1.53(b))	Expres	s Mail Label No.	ЕЈ8	273281	93US	
	TION ELEMENTS	ADI			int Commissitent Applica	sioner for Patents	72
	cerning utility patent application contents.				ngton, DC 2		┧
1. X Fee Transmittal F	orm (e.g., PTO/SB/17) duplicate for fee processing)	7	CD-ROM or CD- Computer Progra	R in du	uplicate, lar	ge table or	ı
2. X Applicant claims s See 37 CFR 1.27	small entity status.		ucleotide and/or Amin applicable, all neces	o Acid	Sequence	Submission	
3. Specification (preferred arrangement	[Total Pages [25]]	a.	Computer Rea	• •	Form (CRF)	•	
 Descriptive title 	of the invention		Specification Seque				
- Cross Reference - Statement Rec	e to Related Applications arding Fed sponsored R & D		i.□ CD-ROM o		•	or	
- Reference to se	equence listing, a table,		ii.□ paper		· (2 cop.co),	, 0.	1
or a computer p - Background of	program listing appendix	C.	Statements ve	rifvina i	identity of a	hove conies	1
- Brief Summary	of the Invention		ACCOMPANYIN				┨
- Brief Descriptio - Detailed Descri	n of the Drawings (<i>if filed</i>)	9.	X Assignment Par				1
- Claim(s) - Abstract of the		10.	37 CFR 3.73(b)	State	ment 📑	_ `.''	
4 X Drawing(s) (35 t)	I.S.C. 113) [Total Sheets 4]	11.	English Transla		.	•	ı
5. Oath or Declaration	[Total Pages 3]	12.	Information Dis			Copies of IDS	
	uted (original or copy)	13.	Preliminary Am	•		~	
b. Copy from a	prior application (37 CFR 1.63 (d)) tion/divisional with Box 17 completed)	14.	X Return Receipt	t Postc	ard (MPEP	503)	
	ION OF INVENTOR(S) Itement attached deleting inventor(s)	15.	Certified Copy (if foreign prior			ent(s)	
named in t	the prior application, see 37 CFR	16.					
	and 1.33(b).		Other:		•••••		
- ppilotiti bala	Sheet. See 37 CFR 1.76						┨
17. If a CONTINUING APPLI or in an Application Data She	CATION, check appropriate box, and supposet under 37 CFR 1.76: Divisional Continuation-in-part (CIP)	oly the req	of prior application No.:			•	
Prior application information:	Examiner		Group / Art Unit:				
•••	ONAL APPS only: The entire disclosure of the	e prior apr	-			n is supplied under	
Box 5b, is considered a part of	f the disclosure of the accompanying continuerelied upon when a portion has been inadver	iation or di	visional application an	d is he	reby incorpo		
	18. CORRESPONDI	ENCE AD	DRESS				1
Customer Number or Bar Cod	e Label (Insen Costant like of Attachibe	restoletari	or X] Cor	respondence a	ddress below	
Name	Angus C. Fox, III						
	4093 N. Imperial Way						1
Address					• • • • • • • • • • • • • • • • • • • •		1
City	Provo	State	UT		Zip Code	84604-5386	1
Country	U.S.A. Tele	ephone	801-225-900	00	Fax	801-224-74	47
Name (Print/Type)	Angus C. Fox, III	Re	gistration No. (Attor	rney/A	gent)	31,828	
Signature	fam. f. f.	Sat		E	Date 10 (OCT 2000	•

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FEE TRANSMITTAL	Application Number

for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT	OF PAYMENT
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(\$)	521	.00
(W)	1 121	• 00

Co	mplete if Known
Application Number	
Filing Date	OCT 2000
First Named Inventor	Kenneth J. Kledzik
Examiner Name	
Group Art Unit	
Attorney Docket No.	LE99-02

METHOD OF PAYMENT	FEE CALCULATION (continued)			
The Commissioner is hereby authorized to charge 3. ADDITIONAL FEES				
1. indicated fees and credit any overpayments to:	Large Entity Small Entity Fee	Fee Paid		
Deposit Account Number	Code (\$) Code (\$) 105 130 205 65 Surcharge - late filing fee or oath			
Deposit Account	127 50 227 25 Surcharge - late provisional filing fee or cover sheet			
Name Charge Any Additional Fee Required	139 130 139 130 Non-English specification			
Under 37 CFR 1.16 and 1.17	147 2,520 147 2,520 For filing a request for ex parte reexamination			
Applicant claims small entity status. See 37 CFR 1.27	112 920* 112 920* Requesting publication of SIR prior to Examiner action			
2. X Payment Enclosed:	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action			
Check Credit said Corder Corder	115 110 215 55 Extension for reply within first month			
FEE CALCULATION	116 390 216 195 Extension for reply within second month			
1. BASIC FILING FEE	117 890 217 445 Extension for reply within third month			
Large Entity Small Entity	118 1,390 218 695 Extension for reply within fourth month			
Code (\$) Code (\$)	128 1,890 228 945 Extension for reply within fifth month			
101 710 201 355 Utility filing fee 355	119 310 219 155 Notice of Appeal			
106 320 206 160 Design filing fee	120 310 220 155 Filing a brief in support of an appeal	<u> </u>		
107 490 207 245 Plant filing fee	121 270 221 135 Request for oral hearing			
108 710 208 355 Reissue filing fee	138 1,510 138 1,510 Petition to institute a public use proceeding			
114 150 214 75 Provisional filing fee	140 110 240 55 Petition to revive - unavoidable	 		
SUBTOTAL (1) (\$) 355	141 1,240 241 620 Petition to revive - unintentional			
2. EXTRA CLAIM FEES	142 1,240 242 620 Utility issue fee (or reissue)			
Fee from Extra Claims below Fee Pai	id 143 440 243 220 Design issue fee			
$\begin{bmatrix} 24 \end{bmatrix}$ and $\begin{bmatrix} 14 \end{bmatrix}$ x $\begin{bmatrix} 9 \end{bmatrix}$ = $\begin{bmatrix} 126 \end{bmatrix}$	144 600 244 300 Plant Issue lee			
Total Claims 34 -20" = 14 × 40 = 0	122 130 122 130 Petitions to the Commissioner			
Claims	123 50 123 50 Petitions related to provisional applications			
Multiple Dependent	126 240 126 240 Submission of Information Disclosure Stmt	10		
Large Entity Small Entity	581 40 581 40 Recording each patent assignment per property (times number of properties)	40		
Fee	146 710 246 355 Filing a submission after final rejection (37 CFR § 1.129(a))			
102 80 202 40 Independent claims in excess of 3	149 710 249 355 For each additional invention to be			
104 270 204 135 Multiple dependent claim, if not paid	examined (37 CFR § 1.129(b)) 179 710 279 355 Request for Continued Examination (RCE)			
109 80 209 40 ** Reissue independent claims over original patent	Beauted for expedited examination			
110 18 210 9 ** Reissue claims in excess of 20 and over original patent	169 900 169 900 Request for expedited examination of a design application			
(\$) 126	Other fee (specify)			
SUBTOTAL (2) Reduced by Basic Filing Fee Paid SUBTOTAL (3) (47)				
**or number previously paid, if greater; For Reissues, see above Complete (if applicable)				
SUBMITTED BY	Registration No. (Attorney/Agent) 31,828 Telephone 801-22	5-9000		
Name (Print Type) Angus C. Fox, III	Date 10 OCT	2000		
Signature	() Conditioned information should not			

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PATENT APPLICATION SERIAL NO.

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE FEE RECORD SHEET

10/20/2000 MAHNED1 00000006 09688500

01 FC:201 02 FC:203 355.00 OP 126.00 OP

PTO-1556 (5/87)